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Application Serial No.: 10/732,890  
Attorney Docket No.: 2C03.1-141  
Ciba Docket No. SU/V-32780A/CVA  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: LISK et al.	)	
	)	
Serial No.: 10/732,890	)	Group Art Unit: 3731
	)	
Filed: December 10, 2003	)	Examiner: N/A
	)	
For: "DISPOSABLE SEPARATOR FOR	)	
SEPARATING THE EPITHELIUM	)	
LAYER FROM THE CORNEA OF AN	)	
EYE"	)	
	)	

**INFORMATION DISCLOSURE STATEMENT**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

GARDNER GROFF, P.C.  
Paper Mill Village, Building 23  
600 Village Trace, Suite 300  
Marietta, GA 30067

May 17, 2004

Sir:


Submitted herewith on form PTO/SB/08a&b is a listing of documents known to applicants and/or their attorneys in compliance with the requirements of 37 C.F.R. § 1.56. Consideration of the cited documents and making the same of record in the prosecution of the above-noted application are respectfully requested. Copies of the U.S. patent documents are not enclosed. 37 C.F.R. § 1.98(d). Copies of non-patent documents are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability (37 C.F.R. § 1.97(h)) or statutory prior art, or that no other material information exists. The filing of this Information

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Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

No fee is believed to be due, as this Information Disclosure Statement is submitted within three months of the filing date or before receipt of a first office action on the merits. 37 C.F.R. § 1.97(b). However, if any extension of time is necessary to render this filing timely, please consider this a request therefor. The Commissioner is authorized to charge any additional fees due or credit any overpayment to Deposit Account 50-1513.

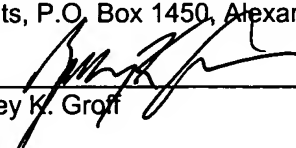
Respectfully submitted,

  
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Registration No. 39,695

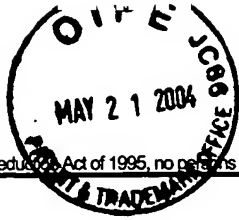
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PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

**Complete if Known**

Application Number 10/732,890

Filing Date December 10, 2003

First Named Inventor LISK et al.

Art Unit 3731

Examiner Name N/A

Attorney Docket Number 2C03.1-141

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	A	US-4,414,974	11-15-83	DOTSON et al.	
	B	US- 4,473,076	09-25-84	WILLIAMS et al.	
	C	US- 4,501,274	02-26-85	SKJAERPE	
	D	US- 4,576,164	03-18-86	RICHESON	
	E	US- 4,858,324	08-22-89	WIECH, JR.	
	F	US- 4,941,093	07-10-90	MARSHALL et al.	
	G	US- 5,063,942	11-12-91	KILMER et al.	
	H	US- 5,098,444	03-24-92	FEASTER	
	I	US- 5,133,747	07-28-92	FEASTER	
	J	US- 5,163,934	11-17-92	MUNNERLYN	
	K	US- 5,163,956	11-17-92	LIU et al.	
	L	US- 5,215,104	06-01-93	STEINERT	
	M	US- 5,269,795	12-14-93	ARNOTT	
	N	US- 5,292,329	03-08-94	WERNER	
	O	US- 5,312,330	05-17-94	KLOPOTEK	
	P	US- 5,318,044	06-07-94	KILMER et al.	
	Q	US- 5,368,604	11-29-94	KILMER et al.	
	R	US- 5,423,801	06-13-95	MARSHALL et al.	
	S	US- 5,423,843	06-13-95	WERNER	
	T	US- 5,458,610	10-17-95	FEASTER	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	U	WO 00/47402	08-17-00	Advanced Refractory		
	V	WO 00/78222A1	12-28-00	Micromuscle AB		
	W	WO 01/93791 A	12-13-01	Feingold		
	X	WO 01/97729 A	12-27-01	Oasis Medical		
	Y	DE 29 35 141 A1	03-19-81	Intertechnik Im		
	Z	FR 2 691 625 A	12-03-93	Uno Plast AS		

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/732,890
				Filing Date	December 10, 2003
				First Named Inventor	LISK et al.
				Art Unit	3731
				Examiner Name	N/A
				Attorney Docket Number	2C03.1-141
Sheet	2	of	4		

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		Number - Kind Code <sup>2</sup> (if known)			
	AA	US-5,464,417	11-07-95	EICK	
	AB	US- 5,496,339	03-05-96	KOEPNICK	
	AC	US- 5,549,599	08-27-96	SUMIYA	
	AD	US- 5,556,406	09-17-96	GORDON et al.	
	AE	US- 5,569,292	10-29-96	SCWEMBERGER et al.	
	AF	US- 5,603,709	02-18-97	JOHNSON	
	AG	US- 5,616,139	04-01-97	OKAMOTO	
	AH	US- 5,634,920	06-03-97	HOHLA	
	AI	US- 5,649,943	07-22-97	AMOILS	
	AJ	US- 5,658,303	08-19-97	KOEPNICK	
	AK	US- 5,699,810	12-23-97	PALLIKARIS	
	AL	US- 5,700,274	12-23-97	FEASTER	
	AM	US- 5,766,200	06-16-98	MAZUREK et al.	
	AN	US- 5,779,711	07-14-98	KRITZINGER et al.	
	AO	US- 5,779,724	07-14-98	WERNER	
	AP	US- 5,782,852	07-21-98	FOGGIA et al.	
	AQ	US- 5,803,923	09-08-98	SINGH-DEREWA et al.	
	AR	US- 5,833,701	11-10-98	GORDON	
	AS	US- 5,934,285	08-10-99	KRITZINGER et al.	
	AT	US- 5,964,776	10-12-99	PEYMAN	

## FOREIGN PATENT DOCUMENTS

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 4

### Complete if Known

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First Named Inventor	LISK et al.
Art Unit	3731
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Attorney Docket Number	2C03.1-141

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		Number - Kind Code <sup>2</sup> (if known)			
	BO	US-2001/053917 A1	12-20-01	LIN et al.	
	BP	US- 2002/026101 A1	02-28-02	BOOKWALTER et al.	
	BQ	US- 2002/052614 A1	05-02-02	GEBAUER	
	BR	US- 2002/077640 A1	06-20-02	METZGER	
	BS	US- 2002/0107508 A1	08-08-02	BURNETT	
	BT	US- 2002/0116056 A1	08-22-02	KIRK	
	BU	US- 2002/0119141 A1	08-29-02	KARAGEOZIAN	
	BV	US- 2002/0135736 A1	09-26-02	STARK et al.	
	BW	US- 2002/0138069 A1	09-26-02	PEYMAN	
	BX	US- 2003/0018347 A1	01-23-03	PALLIKARIS et al.	
	BY	US- 2003-0018348 A1	01-23-03	PALLIKARIS et al.	
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	AU	US-5,947,987	09-07-99	GORDON et al.	
	AV	US- 5,989,272	11-23-99	BARRON et al.	
	AW	US- 6,030,376	02-29-00	ARASHIMA et al.	
	AX	US- 6,045,562	04-04-00	AMANO et al.	
	AY	US- 6,059,775	05-09-00	NIELSON	
	AZ	US- 6,068,625	05-30-00	CLAPHAM	
	BA	US- 6,068,640	05-30-00	GORDON et al.	
	BB	US- 6,079,417	06-27-00	FUGO	
	BC	US- 6,126,668	10-03-00	BAIR et al.	
	BD	US- 6,206,900 B1	03-27-01	TABATABAEI et al.	
	BE	US- 6,228,025 B1	05-08-01	HIPPS et al.	
	BF	US- 6,231,583 B1	05-15-01	LEE	
	BG	US- 6,350,236 B1	02-26-02	HIPPS et al.	
	BH	US- 6,468,206 B1	10-22-02	HIPPS et al.	
	BI	US- 6,468,642 B1	10-22-02	BRAY et al.	
	BJ	US- 6,482,153 B1	11-19-02	HIPPS et al.	
	BK	US- 6,530,917 B1	03-11-03	SEILER et al.	
	BL	US- 6,544,286 B1	04-08-03	PEREZ	
	BM	US- 6,551,307 B1	04-22-03	PEYMAN	
	BN	US- 2001/0027314 A1	10-04-01	PEYMAN	

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